

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| S1 | 1 | 10/760319.app. | US-PGPUB; USPAT | ADJ | ON | 2007/11/27 15:07 |
| S2 | 50 | (("20020088586") or ("20040151361") or ("3627679") or ("3639206") or ("3895996") or ("4058458") or ("4089780") or ("4113834") or ("4115188") or ("4134786") or ("4179329") or ("4266035") or ("4381035") or ("4420369") or ("4444888") or ("4450043") or ("4851128") or ("4895662") or ("4932156") or ("4949528") or ("4959272") or ("5013456") or ("5019564") or ("5181988") or ("5211809") or ("5246664") or ("5283306") or ("5292793") or ("5314627") or ("5324390") or ("5326479") or ("5332471") or ("5338816") or ("5378367") or ("5397480") or ("5403445") or ("5407577") or ("5412090") or ("5435922") or ("5464501") or ("5476594") or ("5565276") or ("5589075") or ("5591307") or ("5755925") or ("5766485") or ("5961838") or ("6045904") or ("6258279") or ("6929942")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/29 12:47 |
| S3 | 9 | ("4758308" "4812904" "5085325" "5542542" "5841671" "6175092" "6187145" "6369882" "6398914").PN. | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:33 |
| S4 | 59 | S2 or S3 | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 12:47 |
| S5 | 1367 | 382/160,163,164,168,172.ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:17 |
| S6 | 1425 | S5 or S4 | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:17 |
| S7 | 1200 | S6 and @ad<"20040121" | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:18 |
| S8 | 0 | S7 and (reclaim\$4 same (waste or reject or defect) same contaminat\$4) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:25 |
| S9 | 5 | S7 and (direct\$3 with light\$3 with inspect\$3) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:31 |
| S10 | 778 | S7 and (color same image) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:25 |
| S11 | 83 | S7 and (color with (classification or classify)) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 14:00 |

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|-----|-------|--|-----------------|-----|----|------------------|
| S12 | 206 | S7 and (quality same (product or process or matter)) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:26 |
| S13 | 63 | S7 and (validat\$4 or qualif\$7) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:26 |
| S14 | 2 | S7 and (histogram same presence same inspect\$3) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:49 |
| S15 | 4 | S7 and (bayesian with distribution) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:43 |
| S16 | 1 | S10 and S11 and S12 and S13 | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:29 |
| S17 | 456 | (reclaim\$4 same (waste or reject or defect) same contaminat\$4) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:29 |
| S18 | 1 | S17 and (direct\$3 with light\$3 with inspect\$3) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:43 |
| S19 | 1 | S17 and (color with (classification or classify)) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:31 |
| S20 | 1 | S17 and (histogram same presence same inspect\$3) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:31 |
| S21 | 1 | S17 and (bayesian with distribution) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:31 |
| S22 | 1 | S17 and (direct\$3 same light\$3 same inspect\$3) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:43 |
| S23 | 1773 | machine same vision same inspection | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:49 |
| S24 | 71 | S23 and (color same classification) | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:50 |
| S25 | 20 | S24 and conveyor | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:50 |
| S26 | 18 | S25 and @ay<="2004" | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 13:50 |
| S27 | 11 | S11 and S12 | US-PGPUB; USPAT | ADJ | ON | 2007/11/29 14:00 |
| S28 | 50728 | "382".clas. | US-PGPUB; USPAT | ADJ | ON | 2007/12/03 15:29 |
| S29 | 58 | S28 and (machine with vision) and (pixel with exclus\$4) | US-PGPUB; USPAT | ADJ | ON | 2007/12/03 15:30 |
| S30 | 53 | S29 and @ay<="2004" | US-PGPUB; USPAT | ADJ | ON | 2007/12/03 16:11 |
| S31 | 1907 | S28 and ((color or colour) adj3 image) and (mask with image) | US-PGPUB; USPAT | ADJ | ON | 2007/12/03 16:12 |
| S32 | 12 | S31 and ((product or quality) adj3 inspection) | US-PGPUB; USPAT | ADJ | ON | 2007/12/03 16:14 |